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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | | | | | | | | | ATTY. DOCKET NO. MPO-PT005 | | | SERIAL NO. 10/620,118 | | |
| | | | | | | | | | | APPLICANT Suekane et al. | | | | | |
| | | | | | | | | | | FILING DATE July 15, 2003 | | | | | |

| U.S. PATENT DOCUMENTS | | | | | | | | | | | | | | | | | |
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| EXAMINER INITIAL | | DOCUMENT NUMBER | | | | | | | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | | | | | | | |
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| | | DOCUMENT NUMBER | | | | | | | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | | | | | | | | YES | NO |
| <i>NA</i> | AA | 10 | 3 | 0 | 4 | 3 | 8 | 6 | 11/1998 | Japan | | | X* | |
| <i>NA</i> | AB | 11 | 3 | 5 | 5 | 7 | 8 | 4 | 12/1999 | Japan | | | X* | |
| <i>NA</i> | AC | 20 | 00 | 29 | 9 | 8 | 1 | 4 | 10/2000 | Japan | | | X* | |
| <i>NA</i> | AD | 20 | 02 | 18 | 5 | 9 | 7 | 2 | 06/2002 | Japan | | | X* | |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | |
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| EXAMINER <i>N. S. S.</i> | DATE CONSIDERED <i>08/27/02</i> |
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*English Abstract Only